



Attorney Docket No.: SOM920030006US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent Application**

Applicant(s): L-J. Zhang et al.  
Docket No.: SOM920030006US1  
Serial No.: 10/665,699  
Filing Date: September 19, 2003  
Group: 2171  
Examiner: To Be Assigned

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: Lisa L. Vulpis Date: January 30, 2004

Title: Methods and Apparatus for Information Hyperchain  
Management for On-Demand Business Collaboration

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TRANSMITTAL OF FORMAL DRAWINGS

Mail Stop PGPUB Drawings  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith twelve (12) sheets of formal drawings in the above-referenced patent application.

Respectfully submitted,

Date: January 30, 2004

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